Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 25 Jun 2023 until 23:59 on Monday 26 Jun 2023

Forecast Issued on Sunday 25 Jun 2023 at 03:08

Confidence: High for the general outlook, with a humid and unsettled Sunday and the transition to cooler, fresher conditions and occasional spells of rain or showers. Moderate confidence for thunderstorm details.

Headline for Sunday 25 Jun 2023: Bright start then heavy, potentially thundery rain arrives from the west. Rain clearing to leave a largely dry and bright evening with the odd shower. Windy.

Mountain weather hazards on Sunday 25 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Thunderstorm	Heavy rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	20%	60%	40%	20%	20%

Forecast for Sunday 25 Jun 2023

Weather: Clear skies across much of Snowdonia to start, especially in eastern parts. Cloud building across western slopes through the morning with rain arriving from the west by the afternoon. Rain is likely to be heavy, persisting for several hours, turning locally thundery and accompanied by strong winds and gales across higher routes. The band of rain will clear by mid-afternoon to give a widely fine evening, however the odd shower is still probable, mainly across western ranges.

Chance of cloud-free hill tops above 800m: 90%, lowering through the morning to 20% in the west and 40% in the east. Improving from the west to above 80% by late afternoon.

Low Cloud and visibility: Extensive cloud is expected to build from the west by late morning, with bases lowering to around 400-600m in association with the rain band. Bases likely to be lower across western hills, possibly below 400m. Visibility beneath cloud will be generally good, but becoming poor or locally very poor in heavy rain and moderate in late showers. Bases lifting through the afternoon to be well above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 25 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 S	30/37 S	29/37 SW	23/30 SW	20/27 W	18/23 W	21/26 W
600	23/28 S	25/31 S	22/30 SW	18/25 SW	15/22 W	11/16 SW	12/18 W
300	15/25 S	16/26 S	15/26 SW	13/22 SW	11/19 W	7/15 SW	8/17 W
Valley	15/25 S	16/25 S	15/25 SW	13/22 W	11/18 W	8/17 SW	9/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/8	12/8	12/8	12/8	10/6	9/5	8/4
600	16/11	15/11	14/10	14/11	12/10	11/9	10/8
300	18/15	18/15	16/14	17/15	15/13	13/12	12/11
Valley	19/16	19/16	18/16	19/16	17/15	14/13	14/12
Freezing Level*	3000m	2900m	3000m	2200m	2100m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of 40-50mph will affect higher routes and exposed ridges throughout the morning and early afternoon to give difficult walking conditions and a risk of being blown off balance. Strong sunshine possible at times in clear spells.

Forecast for Monday 26 Jun 2023

Weather: Any patchy low cloud across western summits soon clearing to give a morning of sunny spells and a few well scattered showers, particularly in the north. Cloud will thicken from the west, turning late sunshine increasingly hazy. Chance of some patchy light rain or drizzle across western slopes towards midnight. Feeling cooler.

Maximum wind: Southwest 20mph gusting 25-35mph.

Chance of cloud-free hill tops above 800m: 40% in the west initially and by late-evening. 80% or higher elsewhere.

Low Cloud and visibility: Low cloud is likely to affect higher routes in the morning, especially towards the north and west coasts bases of around 700m. Cloud lifting clear of summits by the afternoon, but is expected to lower again from the west during the evening to around 600-800m. Visibility will be good or very good, perhaps moderate in any showers.

Temperature: **Valleys:** Plus 13 Celsius rising to Plus 17 Celsius.
At 800m: Plus 6 Celsius rising to Plus 9 Celsius.
Freezing level: Well above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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